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	1	

L Number	Hits	Search Text	DB	Time stamp
2	3	5455710.pn.	USPAT;	2002/06/04
		·	US-PGPUB;	09:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	1	1993-379690.NRAN.	DERWENT	2002/06/04
				09:50
4	6	5455710.URPN.	USPAT	2002/06/04
				09:50
5	5	("4879761" "5050949" "5117303" "5128800"	USPAT	2002/06/04
		"5229876").PN.		09:50
6	30	359/336.ccls.	USPAT;	2002/06/04
			US-PGPUB;	09:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
25	9	("6229643" "5563731" "6078422" "6233385").pn.	USPAT;	2002/06/04
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB;	10:58
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	3	5563731.pn.	USPAT;	2002/06/04
		, 0000, 01.pm	US-PGPUB;	11:03
			EPO; JPO;	11.00
			DERWENT;	
			IBM_TDB	
_	11	359/177.ccls. and surge	USPAT;	2002/06/04
		- 007, 17, 1,00,0. und 001 g0	US-PGPUB;	09:50
			EPO; JPO;	07.00
			DERWENT;	
			IBM_TDB	
_	33	359/177.ccls. and (bursty burst giant surge)	USPAT;	2002/06/04
	-		US-PGPUB;	07:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	359/341.43.ccls. and (bursty burst giant surge)	USPAT;	2002/06/04
		= (= = :, = = : 5: 5 :=	US-PGPUB;	07:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	359/341.43.ccls.	USPAT;	2002/06/04
			US-PGPUB;	07:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3064	amplifier and envelope and (bursty burst giant surge)	USPAT;	2002/06/04
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	07:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	356	amplifier and anyolone and (hungh) hungh clash sures)	USPAT;	2002/06/04
-	356	amplifier and envelope and (bursty burst giant surge)		07:35
		and fiber	US-PGPUB;	07:35
	1		EPO; JPO;	
	-		DERWENT;	
			IBM_TDB	
-	77	(amplifier and envelope and (bursty burst giant	USPAT;	2002/06/04
		surge) and fiber) and (dummy compensation auxillary)	US-PGPUB;	07:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	40	359/344.ccls. and (DBR DFB)	USPAT;	2002/06/04
			US-PGPUB;	08:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	359/341.43.ccls.	USPAT;	2002/06/04
			US-PGPUB;	08:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	254	359/133.ccls.	USPAT;	2002/06/04
			US-PGPUB;	08:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	5	359/133.ccls. and (surge giant burst bursty)	USPAT;	2002/06/04
		(33)/133.ccis. and (saige glant but st but sty)	US-PGPUB;	08:25
			EPO; JPO;	00.23
			DERWENT;	
	240	372/38.02.ccls.	IBM_TDB	2002/0//04
-	249	372/30.U2.CCIS.	USPAT;	2002/06/04
			US-PGPUB;	08:36
			EPO; JPO;	
			DERWENT;	
	000	272/04	IBM_TDB	2002/2/12
-	900	372/96.ccls.	USPAT;	2002/06/04
			US-PGPUB;	08:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	372/96.ccls. and (surge burst bursty or giant)	USPAT;	2002/06/04
			US-PGPUB;	08:37
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	404	372/96.ccls. and oscillation	USPAT;	2002/06/04
			US-PGPUB;	08:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

_	159	(Toru Masaru).in. and amplifier and fiber	USPAT;	2002/06/04
			US-PGPUB;	08:50
	ľ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	80	(giant burst bursty surge) and (optical fiber) adj	USPAT;	2002/06/04
		amplifier and (dummy compensation auxillary false)	US-PGPUB;	09:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	4	("5680246" "5701195" "5864422"	USPAT	2002/06/04
		"5923463").PN.		08:55
	220	359/344.ccls.	USPAT;	2002/06/04
			US-PGPUB;	09:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
-	157844	envelope	USPAT;	2002/01/11 12:51
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	10850	envelope and (inver\$)	USPAT;	2002/01/11 12:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	20995	envelope and (inver\$4)	USPAT;	2002/01/11 12:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3604	(envelope and (inver\$4)) and (electric\$2 and optic\$3)	USPAT;	2002/01/11 12:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3286	((envelope and (inver\$4)) and (electric\$2 and	USPAT;	2002/01/11 12:55
		optic\$3)) and control\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	-
			IBM_TDB	
_	3099	(((envelope and (inver\$4)) and (electric\$2 and	USPAT;	2002/01/11 12:59
		optic\$3)) and control\$4) and (monitor control seed	US-PGPUB;	i
		supervisor supervisory SN)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3113	(((envelope and (inver\$4)) and (electric\$2 and	USPAT;	2002/01/11 13:01
		optic\$3)) and control\$4) and (Supervisory supervisor	US-PGPUB;	
		control monitor monitoring telemetry alarm dummy	EPO; JPO;	
		SN)	DERWENT;	
			IBM_TDB	
-	336	((((envelope and (inver\$4)) and (electric\$2 and	USPAT;	2002/01/11 13:03
		optic\$3)) and control\$4) and (Supervisory supervisor	US-PGPUB;	
		control monitor monitoring telemetry alarm dummy	EPO; JPO;	
		SN)) and 359/\$	DERWENT;	
			IBM_TDB	
-	3102	Shiozaki.in.	USPAT;	2002/01/11 13:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	39	Shiozaki.in. and amplifier	USPAT;	2002/01/11 13:06
			U5-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	4104	Contraction .	LICDAT	2002/01/11 12:06
-	4104	Fuse.in.	USPAT;	2002/01/11 13:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	171	Fuse.in. and amplifier	USPAT;	2002/01/11 13:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	42	(Fuse.in. and amplifier) and optic\$	USPAT;	2002/01/11 13:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBW_LDB	
-	163	Matsushita.as. and optic\$ and dummy	USPAT;	2002/01/11 13:21
	1		US-PGPUB;	
]		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	161	359/341.4\$1 and (Supervisory supervisor control	USPAT;	2002/01/11 13:23
		monitor monitoring telemetry alarm dummy SN	US-PGPUB;	
		service)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	(359/341.4\$1 and (Supervisory supervisor control	USPAT;	2002/01/11 13:23
		monitor monitoring telemetry alarm dummy SN	US-PGPUB;	
		service)) and envelope	EPO; JPO;	
]	•	DERWENT;	
			IBM_TDB	
-	0	3359/341.3	USPAT;	2002/01/11 13:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	102	359/341.3	USPAT;	2002/01/11 14:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	3	5455710.pn.	USPAT;	2002/01/11 14:11
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6	5455710.URPN.	USPAT;	2002/01/11 14:11
			US-PGPUB;	. ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	10	("4879761" "5050949" "5117303" "5128800"	USPAT;	2002/01/11 14:12
		"5229876").PN.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	26	5229876.URPN.	USPAT;	2002/01/11 14:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	628	(waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:18
		depletion degeneration deterioration)	US-PGPUB;	
		aspision asgenti arrain as rains and	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	212	((waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:18
-	512	depletion degeneration deterioration)) and amplifier	US-PGPUB;	2002/01/11 14:10
		depletion degeneration deterioration)) and amplitier	EPO; JPO;	
			DERWENT;	
	300	// f d: f 2 /d d-t:	IBM_TDB	2002/01/11 14:10
-	302	((waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:19
		depletion degeneration deterioration)) and (amplifier	US-PGPUB;	
		or communications or fiber)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000 101 111 14 01
-	166	(((waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:21
		depletion degeneration deterioration)) and (amplifier	US-PGPUB;	
		or communications or fiber)) and control	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	13	((waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:22
		depletion degeneration deterioration)) and envelope	US-PGPUB;	
		and (inver\$)	EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	83	((waveform or wave adj form) near2 (degredation	USPAT;	2002/01/11 14:23
		depletion degeneration deterioration)) and (inver\$)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	209	(burst or bursty) and (Amplifier repeater	USPAT;	2002/01/11 14:34
		regenerator gain) and optical and dummy	US-PGPUB;	
			EPO; JPO;	
-			DERWENT;	
			IBM_TDB	
-	121	inver\$ near2 envelope	USPAT;	2002/01/12
			US-PGPUB;	08:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB_	

-	20	(inver\$ near2 envelope) and optic\$	USPAT;	2002/01/12
			US-PGPUB;	08:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	198	inver\$ near3 envelope	USPAT;	2002/01/12
		•	US-PGPUB;	08:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	33	(inver\$ near3 envelope) and optic\$	USPAT;	2002/01/12
		(invol. 4 income of one open of	US-PGPUB;	08:41
			EPO; JPO;	00:11
			DERWENT;	
			IBM_TDB	
_	0	((inver\$ near3 envelope) and optic\$) not (inver\$	USPAT;	2002/01/12
-	"	near3 envelope)	US-PGPUB;	08:41
		neurs envelope)	EPO; JPO;	00.71
			DERWENT;	
			IBM_TDB	
	13	//:	_	2002/01/12
-	13	((inver\$ near3 envelope) and optic\$) not ((inver\$	USPAT;	1
		near2 envelope) and optic\$)	US-PGPUB;	08:43
			EPO; JPO;	
		,	DERWENT;	
		l	IBM_TDB	2000/04/40
-	24021	Kitamura.in.	USPAT;	2002/01/12
			US-PGPUB;	08:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	721	Kitamura.in. and NEC.as.	USPAT;	2002/01/12
			US-PGPUB;	08:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(Kitamura.in. and NEC.as.) and surge	USPAT;	2002/01/12
			US-PGPUB;	08:44
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	19	(Kitamura.in. and NEC.as.) and inver\$	USPAT;	2002/01/12
			US-PGPUB;	08:49
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	1	(Kitamura and Kazawa).in.	USPAT;	2002/01/12
			US-PGPUB;	09:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

		111250/2 1001	LICDAT	2002/01/12
-	0	11135862.URPN.	USPAT;	2002/01/12
			US-PGPUB;	08:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	590	(surge or burst?) and optic\$ and fiber and inver\$	USPAT;	2002/01/12
			US-PGPUB;	09:50
			EPO; JPO;	
	•		DERWENT;	
			IBW_TDB	
-	115981	((surge or burst?) and optic\$ and fiber and inver\$)	USPAT;	2002/01/12
		and invert or inverting	US-PGPUB;	09:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	132	((surge or burst?) and optic\$ and fiber and inver\$)	USPAT;	2002/01/12
		and (invert or inverting)	US-PGPUB;	09:51
		, · · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	10	359/341.43 and amplitude	USPAT;	2002/02/22
		ooy, o 12. 10 and ampirodo	US-PGPUB:	07:13
			EPO; JPO;	0,.10
			DERWENT;	
			IBM_TDB	
_	8	5701195.URPN.	USPAT;	2002/02/22
		3701173.0KI 14.	US-PGPUB;	07:02
			EPO; JPO;	07.02
			DERWENT;	
			· ·	
	180	((auman humatu) and amplitude and (dummu	IBM_TDB	2002/02/22
_	100	((surge bursty) and amplitude and (dummy	USPAT;	2002/02/22
		compensation) and optic\$) and (amplifier repeater	US-PGPUB;	07:15
		regenerator gain)	EPO; JPO;	
			DERWENT;	
	229	(auman humahi) and amulikuda and (dumum	IBM_TDB	2002/02/22
-	449	(surge bursty) and amplitude and (dummy	USPAT;	2002/02/22
		compensation) and optic\$	US-PGPUB;	07:17
			EPO; JPO;	
			DERWENT;	
		//a	IBM_TDB	0000 (00 (00
-	50	((surge bursty) and amplitude and (dummy	USPAT;	2002/02/22
		compensation) and optic\$) and (compensation dummy)	US-PGPUB;	07:34
		near2 (light signal)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	106	optical adj amplifier and surge	USPAT;	2002/02/22
			US-PGPUB;	07:34
			EPO; JPO;	
			DERWENT;]
L			IBM_TDB	

-	14	(optical adj amplifier and surge) and amplitude	USPAT;	2002/02/22
			US-PGPUB;	07:34
			EPO; JPO;	
			DERWENT;	
			IBM TDB	